PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Avolio et al.	
U. S. Serial No.:	10/500,971	Case No.: ITT0039YP
Int'l Appl'n No.:	PCT/GB03/00124	
Int'l Filing Date:	01/15/2003	
For:	PYRIMIDINONE VIRAL POLYMERASE INHIBITORS	

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Sir:

Enclosed is the Declaration under 35 U.S.C. 371, being submitted in response to the Notification of Missing Requirements mailed January 6, 2005 (hereinafter "Notice"). A copy of the Notice is also enclosed.

Please charge Merck & Co., Inc.'s Deposit Account No. 13-2755 in the amount of \$130.00, the fee for furnishing the declaration later than 30 months from the earliest claimed priority date

Respectfully submitted,

By

Kenneth R. Walton
Kenneth R. Walton, Reg. No. 32,951
Attorney for Applicants
MERCK & CO., Inc.
P.O. Box 2000
Rahway, New Jersey 07065-0907
Tel.: (732) 594-3462

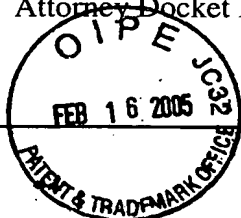
Enclosures
Date: February 14, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

By Jamila R. H. Date 2/14/05

Application Number: 10/500,971
Filing Date: 07/02/2004
First Named Inventor: Avolio
Group Art Unit: Not Yet Assigned
Examiner Name: Not Yet Assigned
Attorney Docket Number: ITT0039YP

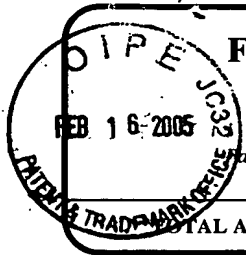


FIRST CLASS MAIL CERTIFICATE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450, ON THE DATE APPEARING BELOW.

MERCK & CO., INC.

MAILED BY Jamila R. Watson DATE 2/14/05



FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/500,971
Filing Date	July 2, 2004
First Named Inventor	Avolio
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket Number	ITT0039YP

TOTAL AMOUNT OF PAYMENT \$130

METHOD OF PAYMENT

☒ Deposit Account

Deposit Account
Number

13-2755

Deposit Account
Name

Merck & Co., Inc.

The Director is authorized to:

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	790	Utility filing fee	
1002	350	Design filing fee	
1004	790	Reissue filing fee	
1005	160	Provisional filing fee	

02/25/005 KAYPAGH 00000051 132755 1050097%
01 FC: 617 130.00 DA SUBTOTAL(1) \$0

2. EXTRA CLAIM FEES

	Extra	Fee from below	Fee Paid
Total Claims	20 ** =	0 x \$18 =	0
Independent Claims	3 ** =	0 x \$88 =	0
Multiple Dependent Claims		\$300 =	

**or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Fee Description
1202	18	Claims in excess of 20
1201	88	Independent claims in excess of 3
1203	300	Multiple dependent claim, if not paid
1204	88	**Reissue independent claims over original patent
1205	18	**Reissue claims in excess of 20 and over original patent

SUBTOTAL(2) \$0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	130
1053	130	Non-English specification	
1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1251	110	Extension for reply within first month	
1252	430	Extension for reply within second month	
1253	980	Extension for reply within third month	
1254	1,530	Extension for reply within fourth month	
1255	2,080	Extension for reply within fifth month	
1401	340	Notice of Appeal	
1402	340	Filing a brief in support of an appeal	
1403	300	Request for oral hearing	
1452	110	Petition to revive - unavoidable	
1453	1,370	Petition to revive - unintentional	
1501	1,370	Utility issue fee (or reissue)	
1502	490	Design issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Statement	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	Request for Continued Examination (RCE)	
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL(3)			\$130

SUBMITTED BY

Complete (if applicable)

Typed or Printed
Name

Kenneth R. Walton

Reg. Number

32,951

Signature

Kenneth R. Walton

Date

01/14/2005

Deposit
Account
User ID

IN DUPLICATE



UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKETED

11 2005

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/500,971

LORI SCHEPISI

Salvatore Avella

ATTY. DOCKET NO.

ITT0039YP

INTERNATIONAL APPLICATION NO.

PCT/GB03/00124

I.A. FILING DATE

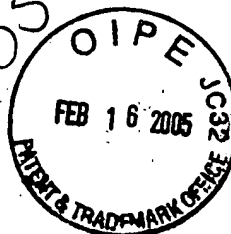
01/15/2003

PRIORITY DATE

01/18/2002

000210
MERCK AND CO., INC
P O BOX 2000
RAHWAY, NJ 07065-0907

*NMP
oath due 3/6/05*



CONFIRMATION NO. 1846

371 FORMALITIES LETTER



OC000000014873414

Date Mailed: 01/06/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/02/2004
- Copy of the International Search Report filed on 07/02/2004
- Copy of IPE Report filed on 07/02/2004
- Preliminary Amendments filed on 07/02/2004
- Copy of references cited in ISR filed on 07/02/2004
- U.S. Basic National Fees filed on 07/02/2004
- Priority Documents filed on 07/02/2004

PATENT DEPARTMENT

JAN 12 2005

KENNETH R. WALTON

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/500,971	PCT/GB03/00124	ITT0039YP